State of Vermont New Primary Psychiatric Facility 2/13/06 Draft

Primary - Space Program Summary

FULL PROGRAM

		28 BED F			
Program	NSF	Multiplier	Total DGSF	DGSF/ Bed	Comments
Patient Units - Mentally III					
Adult Units	14,334	1.55	22,218	793	
Supplemental Supports	2,700	1.33	3,591	128	
Sub-Total	17,034		25,809	922	
Total Net SF (NSF) Total Depart Gross SF (DGSF) Total Building Gross SF (BGSF) Number of Patient Beds DGSF/Bed BGSF/Bed	(x1.25)		17,034 25,809 32,261 28 922 1,152		

	Mental Health - Adult Primary Unit (28	No. of	NSF/	Total	
Ref		Spaces	Space	NSF	Comments
	Unit Space	· · ·			
	Cluster A (ICU-6 Beds)				
1	Patient Room, Private	5	120	600	includes built-in wardrobe
2	Patient Room, Private, Medical	1	200		equipped with gasses
3	Toilet/Shower, Patient	5	50	250	
4	Toilet/Shower, Patient HC	1	80	80	
5	Activity/Recreation	1	200	200	
6	Exercise Room	1	300	300	
7	Dining Room	6	30	180	
8	Kitchenette	1	60	60	
9	Quiet Activity	1	160	160	
10	Visiting/Consult Room	1	120	120	
	Subtotal	<u> </u>	<u> </u>	2,150	
				•	
	Cluster B (10 Beds)				
11	Patient Room, Private	9	120	1,080	includes built-in wardrobe
	Patient Room, Medical	1	200		equipped with gasses
13	Toilet/Shower, Patient	9	50	450	- darkhar - O
14	Toilet/Shower, Patient HC	1	80	80	
15	Activity/Recreation	1	240	240	
	Kitchenette	1	60	60	
16	INICIONOLO				
16 17	Quiet Activity	l 1	160	160	
16 17 18	Quiet Activity Visiting/Consult Room	1	160 120	160 120	
17		1	-	120	
17	Visiting/Consult Room	1	-		
17	Visiting/Consult Room Subtotal	1	-	120	
17 18	Visiting/Consult Room Subtotal Cluster C (12 Beds)	1	120	120 2,390	includes built-in wardrobe
17 18	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private	10	120	120 2,390 1,200	includes built-in wardrobe Both equipped for gasses: one for isolation
17 18 19 20	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical	10 2	120 120 200	120 2,390 1,200 400	Both equipped for gasses; one for isolation
17 18 19 20 21	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room	10 2	120 120 200 40	120 2,390 1,200 400 40	
17 18 19 20 21 22	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient	10 2 1 1	120 120 200 40 50	1,200 1,200 400 40 550	Both equipped for gasses; one for isolation
17 18 19 20 21 22 23	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC	10 2 1 11 11	120 200 40 50 80	120 2,390 1,200 400 40 550 80	Both equipped for gasses; one for isolation
17 18 19 20 21 22 23 24	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation	10 2 1 11 11 1	120 200 40 50 80 280	120 2,390 1,200 400 40 550 80 280	Both equipped for gasses; one for isolation
17 18 19 20 21 22 23 24 25	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette	10 2 1 11 11 1 1	120 200 40 50 80 280 60	120 2,390 1,200 400 40 550 80 280 60	Both equipped for gasses; one for isolation
17 18 19 20 21 22 23 24	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation	10 2 1 11 11 1	120 200 40 50 80 280	120 2,390 1,200 400 40 550 80 280	Both equipped for gasses; one for isolation
17 18 19 20 21 22 23 24 25	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette	10 2 1 11 11 1 1	120 200 40 50 80 280 60	120 2,390 1,200 400 40 550 80 280 60	Both equipped for gasses; one for isolation
17 18 19 20 21 22 23 24 25 26	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette Quiet Activity Visiting/Consult Room	10 2 1 11 11 1 1 1	120 200 40 50 80 280 60	120 2,390 1,200 400 40 550 80 280 60 160	Both equipped for gasses; one for isolation
17 18 19 20 21 22 23 24 25 26	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette Quiet Activity	10 2 1 11 11 1 1 1	120 200 40 50 80 280 60	120 2,390 1,200 400 40 550 80 280 60	Both equipped for gasses; one for isolation
17 18 19 20 21 22 23 24 25 26	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette Quiet Activity Visiting/Consult Room Subtotal	10 2 1 11 11 1 1 1	120 200 40 50 80 280 60	120 2,390 1,200 400 40 550 80 280 60 160	Both equipped for gasses; one for isolation
17 18 19 20 21 22 23 24 25 26 27	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette Quiet Activity Visiting/Consult Room Subtotal Care Admin/Support Cluster	10 2 1 11 11 1 1 1	120 200 40 50 80 280 60 160	120 2,390 1,200 400 40 550 80 280 60 160 120 2,890	Both equipped for gasses; one for isolation
17 18 19 20 21 22 23 24 25 26 27	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette Quiet Activity Visiting/Consult Room Subtotal Care Admin/Support Cluster Exam Room	10 2 1 11 11 1 1 1	120 200 40 50 80 280 60 160 120	120 2,390 1,200 400 40 550 80 280 60 160 120 2,890	Both equipped for gasses; one for isolation
17 18 19 20 21 22 23 24 25 26 27	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette Quiet Activity Visiting/Consult Room Subtotal Care Admin/Support Cluster Exam Room Seclusion Room	10 2 1 11 11 1 1 1	120 200 40 50 80 280 60 160 120	120 2,390 1,200 400 40 550 80 280 60 160 120 2,890 120 100	Both equipped for gasses; one for isolation
17 18 19 20 21 22 23 24 25 26 27 28 29 30	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette Quiet Activity Visiting/Consult Room Subtotal Care Admin/Support Cluster Exam Room Seclusion Room Restraint Room	10 2 1 11 11 1 1 1 1	120 200 40 50 80 280 60 160 120	120 2,390 1,200 400 40 550 80 280 60 160 120 2,890 120 100 100	Both equipped for gasses; one for isolation
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette Quiet Activity Visiting/Consult Room Subtotal Care Admin/Support Cluster Exam Room Seclusion Room Restraint Room - Ante Room	10 2 1 11 11 1 1 1 1 1	120 200 40 50 80 280 60 160 120	120 2,390 1,200 400 40 550 80 280 60 160 120 2,890 120 100 100	Both equipped for gasses; one for isolation
17 18 20 21 22 23 24 25 26 27 28 29 30 31 32	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette Quiet Activity Visiting/Consult Room Subtotal Care Admin/Support Cluster Exam Room Seclusion Room Restraint Room - Ante Room - Toilet Room	10 2 1 11 11 1 1 1 1 1 1	120 200 40 50 80 280 60 160 120	120 2,390 1,200 400 40 550 80 280 60 160 120 2,890 120 100 100 60	Both equipped for gasses; one for isolation adjoins one of the Patient Rooms, Medical
17 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette Quiet Activity Visiting/Consult Room Subtotal Care Admin/Support Cluster Exam Room Seclusion Room Restraint Room - Ante Room - Toilet Room Phone Booth	10 2 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	120 200 40 50 80 280 60 160 120 100 100 60 30	120 2,390 1,200 400 40 550 80 280 60 160 120 2,890 120 100 100 60 90	Both equipped for gasses; one for isolation adjoins one of the Patient Rooms, Medical
17 18 20 21 22 23 24 25 26 27 28 29 30 31 32	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette Quiet Activity Visiting/Consult Room Subtotal Care Admin/Support Cluster Exam Room Seclusion Room Restraint Room - Ante Room - Toilet Room	10 2 1 11 11 1 1 1 1 1 1	120 200 40 50 80 280 60 160 120	120 2,390 1,200 400 40 550 80 280 60 160 120 2,890 120 100 100 60 90	Both equipped for gasses; one for isolation adjoins one of the Patient Rooms, Medical
17 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette Quiet Activity Visiting/Consult Room Subtotal Care Admin/Support Cluster Exam Room Seclusion Room Restraint Room - Ante Room - Toilet Room Phone Booth Nursing Station	10 2 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	120 200 40 50 80 280 60 160 120 100 100 60 30 180	120 2,390 1,200 400 40 550 80 280 60 160 120 2,890 120 100 100 60 90 180	Both equipped for gasses; one for isolation adjoins one of the Patient Rooms, Medical One in each cluster adj to Charting and Team Report Room 5 stns @ 30 sf, an extension of the Team Conference
17 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette Quiet Activity Visiting/Consult Room Subtotal Care Admin/Support Cluster Exam Room Seclusion Room Restraint Room - Ante Room - Toilet Room Phone Booth	10 2 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	120 200 40 50 80 280 60 160 120 100 100 60 30	120 2,390 1,200 400 40 550 80 280 60 160 120 2,890 120 100 100 60 90	Both equipped for gasses; one for isolation adjoins one of the Patient Rooms, Medical One in each cluster adj to Charting and Team Report Room
17 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	Visiting/Consult Room Subtotal Cluster C (12 Beds) Patient Room, Private Patient Rooms, Medical Isolation Ante Room Toilet/Shower, Patient Toilet/Shower, Patient HC Activity/Recreation Kitchenette Quiet Activity Visiting/Consult Room Subtotal Care Admin/Support Cluster Exam Room Seclusion Room Restraint Room - Ante Room - Toilet Room Phone Booth Nursing Station	10 2 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	120 200 40 50 80 280 60 160 120 100 100 60 30 180	120 2,390 1,200 400 40 550 80 280 60 160 120 2,890 120 100 100 60 90 180	Both equipped for gasses; one for isolation adjoins one of the Patient Rooms, Medical One in each cluster adj to Charting and Team Report Room 5 stns @ 30 sf, an extension of the Team Conference

Mental Health - Adult Primary Unit (28 beds; two 9-bed clusters and one 10 bed cluster)

Ref		No. of Spaces	NSF/ Space	Total NSF	Comments
37	Medication Room	1	100	100	incl storage, space for med cart (conversion to future automated dispensing unit), adj to Nursing Care Area
38	Tub Room	1	120	120	assist tub; resident/patient lift; Arjo-type tub
39	Clean Utility	1	100	100	crash cart, 2 linen exchange carts
40	Soiled Utility	1	100	100	holding for soiled linen, waste
41	Patient Laundry	1	160	160	incl 2 washers, 2 dryers, sink, folding, dual access
42	Storage, Patient Clothing	1	80	80	
43	Storage, Equipment	1	80	80	includes wheelchairs
44	Housekeeping	1	60		
45	Staff Lockers/Team Room	1	160	160	locked room; incl coat/boot rack, seating for 6, kitchenette
46	Toilet, Staff	2	60	120	

Subtotal 2,340

Neighborhood

	- 3				
	Social/Therapy Cluster	·	·		
47	Dining Room	22	20	440	may be sub-clustered to reduce noise
48	Kitchenette	1	80	. 80	accommodates both food services staff and patient snacks.
49	Toilet, Patient	2	60	120	directly adj to Dining Area
50	Activity/Recreation	1	600	600	Table games, socialization activities
51	Exercise/Fitness	1	600	600	4 stations; weights, bicycle, treadmill etc.
52	Comfort Room	1	120	120	
53	Group Therapy	1	225	225	seating for 12 - 15;equipped for telemedicine;classroom.
54	Multi-Purpose Room	1	250	250	Includes sink, counter and cabinets
55	Visitors Room/Quiet Lounge	1	160	160	
56	Toilet, Visitor	1	60	60	
57	Interview/Consultation Rooms	1	120	120	
58	Entrance Vestibule	1	80	80	may be used as a sallyport.
59	Porch/Patio	1	0		Outdoor porch or patio will be required (300sf); excluded from space list as it is not an interior building area

Subtotal 2,855

Clinical Team Cluster

60	Administrative Supervisor	1	100	100	
61	Office, Psychiatrists	4	100	400	
62	Office, Psychologists	2	100	200	
63	Office, Social Workers	4	100	400	
64	Office, Resident	1	100	100	Shared
65	Office, Dietician				
66	Workstation, Secretarial	1	64	64	may be combined with office equipment below
67	- Unit Mailboxes	1	5	5	incl rear access from secretarial above; locked boxes accessible from corridor (staff & pts)
68	- Equipment/Files/Storage	1	100	100	incl filing allocation for itinerant clinical team members
	Office, AT/OT	1	200	200	4 workstations @ 50nsf.

Mental Health - Adult Primary Unit (28 beds; two 9-bed clusters and one 10 bed cluster)

Ref		No. of Spaces	NSF/ Space	Total NSF	Comments
69	Wrkstns, Rehab, MHW & Hoteling	2	40	80	for use by clinical team members, physicians, students, external agency staff while on-unit; may be grouped into offices with multiple wrkstns
70	Toilet, Staff	1	60	60	

Subtotal	1,709
Total 28-bed Unit	14,334
Department Total Net SF (NSF)	14,334
NSF to DGSF Multiplier	1.55
Departmental Gross SF (DGSF)	22,218
BGSF Multiplier	1.25
Building Gross SF (BGSF)	27,772

Number of Beds	28
DGSF	22,218
DGSF/Beds	793
BGSF	27,772
BGSF/Bed	992

State of Vermont New DMH Psychiatric Facility 2/13/06 Draft

Space Program Summary

Staff Support Suite- Primary Care Unit

	Statt Support Suite- Primary Care Unit				
Ref		No. of Spaces	NSF/ Space	Total NSF	Comments
1	Waiting	1	60	60	Seats 4
2	Offices-Senior Leadership	5	120	600	
3	Business Office	1	180	180	Holds 3 workstations @60nsf.
4	Office-Information Officer	1	100	100	
5	Workstation-Transcriptionist	1	60	60	
6	Office-QA/Risk Management	1	100	100	
7	Office-Patient Relations	1	100	100	
8	Office-Nurse Educator	1	100	100	
9	File Room	1	200	200	
10	Copy/Workroom	1	100	100	
11	Conference Room	1	200	200	Seats 12
12	Toilets	2	60	120	
13	Housekeeping	1	60	60	
14	Supply Storage	1	60	60	
15	Courtroom/Conference Room	1	360	360	3 tables for judge, attorneys and families.
16	Attorney's Office	1	100	100	
17	Patient Advocacy Office	1	100	100	
18	Break Room	1	100	100	Seats 4 with counter, sink, cabinets

Total 2,700

Department Total Net SF (NSF)	2,700
NSF to DGSF Multiplier	1.33
Departmental Gross SF (DGSF)	3,591
BGSF Multiplier	1.25
Building Gross SF (BGSF)	4,489

Number of Key Rooms	22
DGSF	3,591
DGSF/Key Room	163
BGSF	4,489
BGSF/Key Room	204